

TITLE

FRUCTAN BIOSYNTHETIC ENZYMES

ABSTRACT OF THE DISCLOSURE

This invention relates to isolated nucleic acid fragments encoding fructosyltransferases. More specifically, this invention relates to polynucleotides encoding 1-FFT_s, 6-SFT_s, or 1-SST_s. The invention also relates to the construction of a recombinant DNA constructs encoding all or a portion of the fructosyltransferases, in sense or antisense orientation, wherein expression of the recombinant DNA construct results in production of altered levels of the fructosyltransferases in a transformed host cell.

FOOTNOTES

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TMR/dmm